

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6416341").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:32
S4	417	(123/90.38).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:24
S5	22828315	@ad<"20020815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 09:18
S6	163	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 09:19
S7	2303747	electrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 09:19
S8	5738357	electric\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 09:20
S9	27	S6 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 11:33
S10	2	("4457270").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 11:53
S11	2	("6155219").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:48
S12	2	("6443117").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:48

## EAST Search History

S13	2	("6250266").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/08 09:29
S14	1293	(123/90.38,184.21,184.35,469,184.34).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/15 05:52
S15	0	hinson-kerry.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 10:32
S16	3	dixon-mark.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 10:33
S17	2759769	cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 10:33
S18	2608891	hous\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 10:33
S19	4685333	S17 S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 10:33
S20	576	S19 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 10:36
S21	0	("50356375035637").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:00
S22	2	("5035637").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:00
S23	14	("5035637").URPN.	USPAT	OR	ON	2006/07/12 11:06

## EAST Search History

S24	2	("6416341").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:11
S25	16	S20 and bridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 11:13
S26	193	zelalem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 11:13
S27	2	("6085709"   "6435154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:16
S28	2571796	cover housing	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:16
S29	1161	S28 with electrical with bridge	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:16
S30	1	S14 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:16
S31	158773	("123").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:17
S32	5	S29 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 11:36
S33	18116	cover with composite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 11:36
S34	22	S14 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 11:43
S35	2	("5035637").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/12 12:37

## EAST Search History

S36	562	S14 and (cover housing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 12:38
S37	1724	cover with (oil adj pan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/15 05:51
S38	93	S37 with flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/15 05:51
S39	1294	(123/90.38,184.21,184.35,469,184.34).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/15 05:52
S40	2	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/15 05:52
S41	29	S37 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/15 05:53
S42	2	de-4340280-\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:16
S43	7854	valve adj cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:19
S44	3620	engine adj cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:19
S45	11397	S43 S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:19

## EAST Search History

S46	217	S45 near4 (oil adj pan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:22
S47	7	S46 with electrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:22
S48	17	S46 with (cylinder adj head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:25
S49	614	cover near2 (oil adj pan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:25
S50	12	S49 with electrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:26
S51	1	cover near comprises near2 (oil adj pan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:27
S52	11397	(engine valve) adj cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:28
S53	288	S52 near2 oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:28
S54	96	S52 near oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:38
S55	2	("6371073").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 09:56

## EAST Search History

S56	13381	oil adj pan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:56
S57	8	bottom adj pan adj flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:57
S58	1	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:57
S59	746	pan adj flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:57
S60	100	S59 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:58
S61	92	S59 with S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:58
S62	12	S61 with bottom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:01
S63	142	flange near2 bottom near2 pan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:01
S64	3	S63 with (oil adj pan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:02
S65	746	pan adj flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:02

## EAST Search History

S66	87	S65 near2 (oil adj pan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:03
S67	11	S66 with bottom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:13
S68	2	("5035637").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 10:25
S69	566	premold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:32
S70	3	S45 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:26
S71	1	S69 with gasket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:27
S72	14284	oil adj filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 10:32
S73	2	("5035637").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:24
S74	0	(123/930.38).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:32
S75	420	(123/90.38).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:32
S76	852	(123/195C).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:33

## EAST Search History

S77	1029	(439/76.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 13:33
S78	2210	S75 S76 S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:33
S79	1300	S78 and cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:33
S80	172	S79 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:34
S81	34	S80 and gasket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:35
S82	6580	gasket with filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:35
S83	1866	S82 with (housing flange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:35
S84	2	S83 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:36
S85	6	S79 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:38
S86	1881	S76 S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:38



## EAST Search History

S87	1180	S86 and cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 13:39
S88	25	("1163082"   "2867464"   "2945715"   "3108818"   "3261086"   "3302221"   "3661235"   "4380301"   "4394853"   "5095617"   "5141247"   "5333884"   "5340126"   "5340170"   "5366261"   "5529313"   "5803465").PN. OR ("6231050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 14:26